

## County of San Diego Department of Planning and Land Use BUILDING DIVISION

## ACCESSIBILITY CORRECTION LIST

Multifamily Housing

**1A** 

Code Applicability, Site Accessibility, and Exterior Routes of Travel

F	PLAN CHECK NUMBER:	OWNER:		
CO 1.	DE APPLICABILITY  CBC Chapter 11A housing accessibility provisions apply to newly constructed "covered multifamily dwellings," which include any of the following:  Apartment buildings with 3 or more dwelling units (including timeshare apartments not considered places of public accommodation or transient lodging)  Condominiums with 4 or more dwelling units (including timeshare condominiums not considered places of public accommodation or transient lodging)	6. Specify if project involves public funding and note the applicable provisions per the following:  □ Local or state funds: CBC Chapter 11A provisions apply  Exception: CBC 1134B and accessibility correction list 15B also apply to existing buildings  □ Federal funds: Please consult with local U.S. Department of Housing and Urban Development office as additional federal housing accessibility provisions may apply  □ Mixed funding sources: Accessibility provisions related to each funding source apply concurrently with most restrictive requirements governing		
	<ul> <li>Lodging houses used as a residence with four or five guest rooms</li> <li>Congregate residences</li> <li>Dwellings with 3 or more efficiency dwelling units</li> <li>Homeless shelters not otherwise subject to provisions of CBC Chapter 11B</li> <li>Dormitories with 3 or more guest rooms</li> <li>Timeshare dwellings with 3 or more units (not considered places of public accommodation or transient lodging)</li> <li>Other Group R occupancies in covered multifamily dwellings regulated by Office of the State Fire Marshal per CBC 1.11</li> <li>CBC 1101A.1 and CBC 1102A.1</li> </ul>	SCOPING  7. All ground-floor dwelling units in a covered multifamily dwelling without an elevator shall comply with the following:  Accessibility/adaptability provisions of accessibility correction list 15A  Served by accessible route  Exception: Buildings exempted by site impracticality tests per item 39  Exception: Multistory dwelling units shall comply with item 8  CBC 1104A		
2.	CBC Chapter 11A housing accessibility provisions also apply to any of the following:  Common-use areas serving newly constructed covered multifamily dwellings listed in item 1  New common-use areas serving existing covered multifamily dwellings listed in item 1  Additions to existing buildings, where the addition alone constitutes any of the covered multifamily dwellings listed in item 1  CBC 1101A.1	<ul> <li>8. Where multistory dwelling units are proposed on the ground floor of an apartment/condominium covered multifamily dwelling without at elevator, a minimum 10% – but not fewer than one – of the ground floor multistory dwelling units in such buildings on the site shall comply with the following: <ul> <li>Primary entry to dwelling unit on accessible route</li> <li>Exception: Buildings exempted by site impracticality tests per item 39</li> <li>At least one powder room or bathroom per the following:</li> </ul> </li> </ul>		
3.	CBC Chapter 11A housing accessibility provisions also apply when all of the following conditions are met:  ☐ Any portion of a building's exterior is preserved ☐ Interior of building is removed, including all structural portions of floors and ceilings ☐ Proposed building constitutes one of the covered multifamily dwellings listed in item 1  CBC 1101A.1	<ul> <li>Located on primary entry level</li> <li>Served by accessible route</li> <li>Complying with accessibility correction list 15A</li> <li>All rooms and spaces located on primary entry level – including kitchens, powder rooms, bathrooms, living rooms, bedrooms, hallways – per the following:         <ul> <li>Served by accessible route</li> <li>Complying with accessibility correction list 15A</li> </ul> </li> <li>Any common-use spaces serving dwelling unit are accessible</li> </ul>		
4.	CBC Chapter 11A housing accessibility provisions do not apply to the alteration, repair, rehabilitation, or maintenance of multifamily dwellings constructed for first occupancy prior to March 13, 1991.  CBC 1102A.2	9. Where multistory dwelling units are proposed in a covered multifamily dwelling with one or more elevators, the story of any multistory dwelling unit served by a building elevator shall be		

CBC 1102A.3.2

considered a primary entry level and comply with the following:

☐ At least one powder room or bathroom located on primary

correction list 15A

All rooms and spaces located on primary entry level shall be served by an accessible route and comply with accessibility

THIS DOCUMENT IS FOR PLAN REVIEW ONLY.

CORRECTION LIST ITEMS MAY NOT BE REPRODUCED OR COPIED ON PLANS.

PROVIDE COMPLETE DETAILS, DIMENSIONS, AND NOTES TO SATISFY CORRECTION ITEMS.

CBC 1101A.1

Any new or existing public-use areas, public accommodations, and

and accessibility correction lists 1B through 15B as applicable.

commercial buildings are subject to provisions of CBC Chapter 11B

10.	Where the first floor containing dwelling units in a covered multifamily dwelling is above grade, that floor shall be considered a ground floor and comply with the following:  ☐ All dwelling units on that floor served by an accessible route ☐ All dwelling units on that floor considered covered multifamily dwelling units and subject to provisions of item 7, 8, or 9 as applicable  Exception: Carriage units as defined in CBC 1107A.3-C  CBC 1104A.2	15.	Using BENEBBB or equivalent symbol, identify on site accessibil plan the following accessible routes of travel serving covered multifamily dwellings and associated public- and common-use facilities:  Between all exterior ground-floor exits and the public way Between accessible parking facilities and entrances of buildings/dwellings served Between public streets or sidewalks and entrances Between public transportation stops and entrances Between covered multifamily dwellings on the same site	
11.	Where an elevator in a covered multifamily dwelling serves as means of access to dwelling units on floors other than the ground floor, the covered multifamily dwelling shall comply with the following:  ☐ Elevators shall provide access to all dwelling units in building ☐ All dwelling units in building subject to provisions of item 7 or 9 as applicable  Exception: In buildings with an elevator provided solely to access dwelling units on a ground floor − e.g., to meet provisions of item 10 − only dwelling units on the ground floor need be served by accessible route and comply with provisions of item 7, 8, or 9 as applicable  CBC 1106A.1(2)		□ Between covered multifamily dwellings on the same site  Between covered multifamily dwellings and public- and/or common-use facilities/spaces on the same site  Exception: If slope of finished grade between covered multifamily dwelling units and a public- or common-use facility exceeds 1:12 (8.3% gradient) or where other physical barriers outside of owner's control prevent installation of an accessible route, access by vehicular route may be provided given both of the following:  Accessible parking provided on accessible route for minimum 2% of covered multifamily dwelling units  Site provisions such as accessible parking and curb ramps provided at public- or common-use facility  CBC 1110A.1, CBC 1117A.2, and CBC 1117A.4	
12.	Where an elevated walkway with maximum 1:10 slope (10% gradient) proposed between covered multifamily dwelling entrance and vehicular or pedestrian arrival point, floor served by walkway shall be considered a ground floor and comply with the following:  All dwelling units on that floor subject to provisions of item 7, 8,		Accessible routes shall be the most practical route and shall coincide – the maximum extent feasible – with routes for the general public and building residents.  CBC 1110A.1	
	or 9 as applicable  Elevated walkway shall comply with accessible route provisions of item 20 or pedestrian ramp provisions of	17.	If more than one route of travel is provided, all routes shall be accessible.  CBC 1110A.1(1)	
	accessibility correction list 4A  CBC 1106A.1(3)	EXT	ERIOR ROUTES OF TRAVEL	
13.	Regardless of site impracticality, where an elevator connects parking area with dwelling units on ground floor, the ground floor shall be served by an accessible entrance on an accessible route and comply with the following:  All dwelling units on ground floor shall comply with accessibility/adaptability provisions of accessibility correction list 15A  At least one of each type of common-use area on ground floor shall be accessible  CBC 1106A.1(1)		Dimension minimum 48-inch-wide walks and sidewalks.  Exception: Minimum 36-inch width acceptable for walk serving individual dwelling unit provided adequate maneuvering clearances provided at doors per accessibility correction list 6A  Exception: Minimum 36-inch clear width acceptable at sidewalk right-of-way obstructions per CBC Figure 11A-5A(a)  CBC 1113A.1.1	
SITI	E ACCESSIBILITY		sidewalk.	
	Identify on site accessibility plan location of the following elements as provided and distinguishing between accessible and inaccessible elements and new and existing elements:  Covered multifamily dwellings Dwelling units meeting scoping provisions of items 7 through	20.	Specify on site accessibility plan spot elevations at each walk and sidewalk to verify running slopes indicated per item 19 do not exceed 1:20 (5% gradient) unless pedestrian ramp provided per accessibility correction list 4A.  CBC 1113A.3	
	13 as applicable Common-use facilities Public-use facilities Parking spaces Passenger loading zones Public transportation stops Walks and sidewalks Curb ramps	21.	Specify on site accessibility plan maximum 1:48 cross slope (2.1% gradient) of each walk and sidewalk.  Exception: If building official determines local conditions would create an unreasonable hardship, cross slope may be increased to maximum 1:24 (4.2% gradient) for maximum 20-foot distance  CBC 1113A.1.3	
	<ul> <li>Exterior pedestrian ramps</li> <li>Exterior stairways</li> <li>Exterior drinking fountains</li> <li>Exterior public telephones</li> <li>Elevators or platform/wheelchair lifts serving exterior routes</li> </ul>	22.	Specify continuous common surface material complying with the following for each accessible walk and sidewalk:  Surface with slope less than 6% gradient shall have slip resistance equivalent to medium salted finish	
	CBC 1110A.1		□ Surface with slope 6% gradient or greater shall be slip- resistant	
			CBC 1113A.1.2	
		23.	For walks or sidewalks with continuous gradients, dimension minimum 5-foot-long level areas at maximum 400-foot intervals.  CBC 1133B.7.6	

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**24.** Identify on site accessibility plan and dimension any abrupt changes in level greater than ½ inch on walks or sidewalks.

CBC 1111A.1

25.	For abrupt changes in level between ¼ inch and ½ inch on walks or sidewalks, detail maximum 1:2 beveled slope (50% gradient) per CBC Figure 11A-1C(d).					
26.		abrupt changes in level greater than ½ inch on we walks, provide pedestrian ramp per accessibility  Exception: Changes in level served by curb rar requirements of accessibility correction list 3A	correction list	t c		
27.	<ul> <li>Stairs located along or adjacent to an accessible route shall comply with requirements of accessibility correction list 7A.</li> <li>CBC 1111A.1</li> </ul>					
28.	sidewalks and detail maximum 1/2-inch grid openings in direction of traffic flow.					
29.		walks or sidewalks encountering doors or gates, areas complying with the following: Minimum 60-inches wide by 60-inches deep at a swinging toward walk or sidewalk with minimum clearance extending beyond latch side of door of Minimum 48-inches wide by 44-inches deep at a swinging away from walk or sidewalk	doors or gates 24-inch or gate	38.		
HAZ	ZARD	os		1		
30.	. Identify on site accessibility plan and dimension any vertical drops adjacent to walks or sidewalks.  CBC 1116A.1			SITE		
31.		any walk or sidewalk with adjacent vertical drop extens, detail minimum 6-inch-high warning curb.  Exception: Vertical drops due to curbs betweer and vehicular ways  Exception: Where handrail or guardrail provide rail minimum 2 inches and maximum 4 inches a walk/sidewalk surface	n sidewalks d with guide	39.		
32.	inch	any walk or sidewalk with adjacent vertical drop nes, detail minimum 42-inch-high guardrail with wing passage of 4-inch-diameter sphere.  Exception: Openings not allowing passage diameter sphere allowed in portions of guard 3 inches high  CBC 1013.1 a	of 4 3/8-inch-	<b>40.</b>		
33.	ped	ntify on site accessibility plan any obstructions over estrian ways and dimension vertical clearance co following:  Minimum 84 inches per CBC Figure 11A-1B wherequired egress path  Exception: Minimum 80 inches acceptable	mplying with ere part of			

and arches maximum 24 inches deep Minimum 80 inches for other pedestrian ways

barrier at maximum 27 inches above walking surface.

34. Where pedestrian ways adjoin areas with less than 80-inch vertical clearance – e.g., open areas beneath stairs – detail cane-detectable

**35.** Specify rounded corners with minimum 1/8-inch radius of curvature

for any sign projecting from a post and with bottom edge less than

SIGNAGE						
36.	Identify on site accessibility plan location of each exterior directional and informational sign and coordinate with signage schedule and/or details indicating the following:  Sign dimensions Character and symbol dimensions Character, symbol, and background colors Sign placement (e.g., post-mounted, wall-mounted) Horizontal/vertical clearance dimensions from pedestrian ways CBC 1143A.1					
37.						
	main circulation path, provide sign displaying International Symbol of Accessibility per CBC Figure 11A-1A(b) and indicating direction to accessible routes, entrances, and/or facilities.  CBC 1110A.2					
SIT	E IMPRACTICALITY					
39.	Where proposed on sites with difficult terrain conditions or unusual characteristics, covered multifamily dwellings in buildings without an elevator may employ site impracticality tests per item 40or 42 to determine accessibility/adaptability requirements.  Exception: Where a building elevator is provided only as a means of creating an accessible route to covered multifamily dwelling units on a ground floor, the building is not considered an elevator building and accessibility/adaptability requirements would apply only to ground-floor dwelling units  CBC 1150A.1					
40.	For a site with a single building having one common (lobby) entrance, provide dimensions and spot elevations on site accessibility plan demonstrating the site passes one of the following tests:  Individual building test (all conditions must be satisfied):  Slopes of undisturbed site measured between planned					

- ollowing
  - ):
    - nned entrance and all vehicular or pedestrian arrival points within 50 feet of planned entrance exceed 15%
    - Slopes of planned finished grade measured between planned entrance and all vehicular or pedestrian arrival points within 50 feet of planned entrance exceed 15%

Exception: If there are no vehicular or pedestrian arrival points within 50 feet of the planned entrance, the slopes of undisturbed and finished grade shall be measured from the closest vehicular or pedestrian arrival point and the planned entrance

Unusual characteristics test (all conditions must be satisfied):

- Applies only to sites in state or federally designated floodplain or coastal high-hazard areas or sites subject to other similar requirements of law or code requiring design of lowest floor or lowest structural member of lowest floor at level at or above base flood elevation
- Original site characteristics result in difference in finished grade elevation exceeding 30 inches and slope exceeding 10% measured between planned entrance and all vehicular or pedestrian arrival points within 50 feet of the planned entrance

**Exception:** If there are no vehicular or pedestrian arrival points within 50 feet of the planned entrance, the slope of finished grade shall be measured from the closest vehicular or pedestrian arrival point and the planned entrance

CBC 1150A.1

80 inches above walking surface

CBC 1116A.2

CBC 1116A.2

CBC 1116A.4

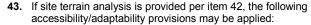
- If a site passes one of the impracticality tests of item 40, the following accessibility/ adaptability provisions may be applied:
  - Accessible route not required to common (lobby) entrance
    Minimum 20% of ground-floor dwelling units shall comply with
  - accessibility/adaptability provisions of accessibility correction list 15A

    All remaining ground-floor dwelling units shall comply with item
  - All remaining ground-floor dwelling units shall comply with item

CBC 1150A.1

- For site with multiple buildings or site with single building having multiple entrances, provide site terrain analysis per the following:
  - Calculates percentage of buildable area of undisturbed site with natural grade less than 1:10 slope (10% gradient)
  - Employs topographic survey with 2-foot contour intervals and slope measured between successive intervals
  - Certified by a licensed engineer, architect, landscape architect, or surveyor

CBC 1150A.1



- The following number ground-floor units minimum 20% of total ground-floor units on site – shall be on an accessible route and comply with accessibility/adaptability provisions of accessibility correction list 15A:
  - Percentage of units equaling percentage of total buildable area of undisturbed site with natural grade less than 1:10 slope (10% gradient) per site terrain analysis
  - All additional ground floor units in a building or served by a particular entrance – falling within a 8.33% slope between their planned entrances and an arrival point
- All remaining ground-floor dwelling units shall comply with item 44

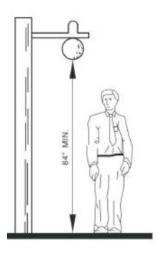
CBC 1150A.1

- **44.** Beyond the accessibility/adaptability provisions of items 41 and 43, all other ground-floor dwelling units on sites meeting impracticality criteria shall comply with the following provisions on accessibility correction list 15A:
  - □ Grab bar reinforcement
  - ☐ Minimum 32-inch clear width at interior doors
  - Lever hardware
  - Door signal devices
  - Complying clear space at doors
  - ☐ Minimum 15-inch water closet seat height
  - Electrical receptacle outlet height
  - □ Lighting and environmental control height
  - Faucet controls
  - Minimum space requirements at water closets, bathtubs, and lavatories
  - □ Removable cabinets under kitchen sink counter

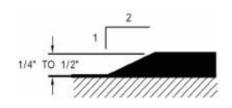
CBC 1150A.2



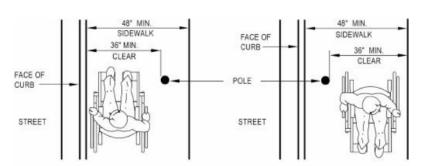
CBC FIGURE 11A-1A(b) –
INTERNATIONAL SYMBOL OF ACCESSIBILITY
(WHITE FIGURE ON BLUE BACKGROUND EQUAL TO
COLOR NO. 15090 IN FEDERAL STANDARD 595B)



## CBC FIGURE 11A-1B - OVERHANGING OBSTRUCTION



CBC FIGURE 11A-1C(d) - CHANGES IN LEVEL



CBC FIGURE 11A-5A(a) - RIGHT-OF-WAY SIDEWALK OBSTRUCTIONS

THESE FIGURES ARE FOR ILLUSTRATIVE PURPOSES ONLY.
THEY ARE NOT INTENDED FOR REPRODUCTION AS PLAN DETAILS.
IF CONFLICTS EXIST BETWEEN THESE FIGURES AND THE TEXT
OF THE CALIFORNIA BUILDING CODE, THE CODE TEXT SHALL GOVERN.